# Trails: Hard Surface Renovation -- No. 888754

Category Agency Planning Area Relocation Impact M-NCPPC M-NCPPC Countywide Date Last Modified
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Required Adequate Public Facility

January 26, 2004 21-61 (03 App)

**EXPENDITURE SCHEDULE (\$000)** 

Cost Floment	Total	Thru FY03	Est. FY04	Total	FY05	FY06	FY07	FY08	EV00	EV40	Beyond
Cost Element	Total	FTUS	F 1 U4	6 Years	F105	F100	FYU7	F 1 U 8	FY09	FY10	6 Years
Planning, Design						Í					
and Supervision	398	0	100	298	3	42	43	154	28	28	0
Land											
Site Improvements											
and Utilities	140	0	0	140	0	0	0	0	140	0	0
Construction	629	0	206	423	18	126	125	14	0	140	0
Other											
Total	1,167	0	306	861	21	168	168	168	168	168	0
FUNDING SCHEDULE (\$000)											
G.O. Bonds	1,028	0	167	861	21	168	168	168	168	168	0
Current Revenue:											
General	139	0	139	0	0	0	0	0	. 0	0	0
ANNUAL OPERATING BUDGET IMPACT (\$000)											

	 	, ,	0		OE:	(4000)				
Maintenance			0	0	. 0	0	0	0	0	0
Program-Other			0	0	0	0	0	0	0	0
Net Impact			0	0	0	0	0	0	0	0
Workyears			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

#### **DESCRIPTION**

This PDF provides major renovations of trails with asphalt surfaces (paved trails). In the future, if trails are developed with other types of compacted surfaces, e.g. crushed stone or clay, like the C & O Canal Trail, renovations will include these materials. Hard surface trails will accommodate road bicyclists, pedestrians, in-line skaters, and people in wheelchairs, where feasible. Projects include major trails of Countywide significance, e.g., those in stream valley parks, but also include shorter connector trails that link to the Countywide system. Renovations may include resurfacing, culvert repair/replacement, bridge repair/replacement, and possibly ADA accessibility. This project does not include development of new trails or trail extensions.

#### JUSTIFICATION

Promotes safety and reduces long-term maintenance costs.

#### **Plans and Studies**

Countywide Park Trails Plan, approved 1998.

In the 1997 PROS Survey, use of park trails was the most frequent recreation activity reported by respondents. Walking/hiking topped the list of recreation activities in which respondents participated most frequently; bicycle riding was also among the top, at 23 percent of respondents. When other activities are added, e.g. jogging/running, the survey shows very high use of park trails. Sixty-seven (67) percent of respondents had used park trails in 1997. The survey concludes that hiker/biker (hard surface) trails should be given the highest priority in the park system.

A review of impacts to pedestrians, bicycles and ADA (Americans with Disabilities Act 1991) will be performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and other pertinent issues will be considered in the design of the project to ensure pedestrian safety.

### Cost Change

Increase due to the addition of FY09 and FY10 to this ongoing project.

## STATUS

Ongoing.

### OTHER

\* Expenditures will continue indefinitely.

APPROPRIATION AN	۷D		COORDINATION	MAP
EXPENDITURE DATA	A		Black Hill Trail Renovation PDF 058701	
Date First Appropriation	FY88	(\$000)		
Initial Cost Estimate		1,200		100
First Cost Estimate				109 27 124 650
Current Scope	FY97	1,694		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
Last FY's Cost Estimate		2,826		220)
Present Cost Estimate		1,167		28 (270)
			•	107 [109]
Appropriation Request	FY05	168		
Appropriation Req. Est.	FY06	168		100 220
Supplemental		1		
Appropriation Request	FY04	0		(190)
Transfer		0		586 650
Cumulative Appropriation		307		MONTGOMERY 199 270 197 199 270 197 199 197 199 199 199 199 199 199 199
Expenditures/		307		(/ / 190 / 1485 ) \
Encumbrances		42		COUNTY, MD
Unencumbered Balance		265		
Partial Closeout Thru	FY02			
New Partial Closeout	FY03	1,848		
Total Partial Closeout		1,848		
21-84				